

Bachelor of Science - Computer Science (3778)

Computer Science (COMPA1)

T3C Entry 2024 Sample Plan



UNSW
SYDNEY

Year 1		Year 2		Year 3	
T3C	INFS2604 Artificial Intelligence Fluency OR HUMS1005 Personalised English Language Enhancement	Summer	General Education Course	Summer	
Term 1	COMP1511 Programming Fundamentals	Term 1	COMP2511 Object-Oriented Design & Programming	Term 1	COMP3121 Algorithm Design and Analysis OR COMP3821 Extended Algorithm Design and Analysis
	MATH1131 Mathematics 1A OR MATH1141 (Higher) Mathematics 1A		Free Elective		COMP4920 Professional Issues and Ethics in Information Technology
	Free Elective		Computing Elective		Free Elective
Term 2	MATH1231 Mathematics 1B OR MATH1241 (Higher) Mathematics 1B	Term 2	General Education Course	Term 2	COMP3900 Computer Science Project
	COMP1521 Computer Systems Fundamentals		Computing Elective		Free Elective
	COMP1531 Software Engineering Fundamentals				Computing Elective
Term 3	COMP2521 Data Structures and Algorithms	Term 3	Computing Elective	Term 3	
	MATH1081 Discrete Mathematics		Computing Elective		
			Free Elective		
<p>Students commencing in T3C will need to take courses during the Summer term and/or additional courses during the year to ensure completion of the program within the standard duration.</p>					

NOTES

This is intended as a guide only. Courses do not need to be studied in the exact structure that they appear here. You can find your program requirements in the [UNSW Handbook](#), or alternatively your [Progression Checksheet](#) will give you an overview of your program. The courses offered in T3C will count towards the Free Elective requirement in this program. This has been factored in to the above plan.

All Level 1 and Level 2 courses are offered in each standard term and free electives can be taken in any term. If Level 1 or Level 2 core courses are full, students may take free electives first and take core courses in later terms.

COMP1511 is expected to be completed by the end of Term 2 Year 1. Students don't need to take COMP1521, COMP1531 and COMP2521 in sequence. Most Computing Electives require completion of COMP2521, students are recommended to complete COMP2521 in the first year of study if possible